

View Online at <https://aerobasegroup.com/nsn/3110-00-277-0493>

**Bore Diameter:**

2.9380 inches

**Overall Outside Diameter:**

4.1250 inches

**Lubrication Material:**

Grease

**Outer Ring Width:**

0.4690 inches

**Inner Ring Width:**

0.5310 inches

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Alignment Type:**

Self-aligning

**Load Direction:**

Radial

**Self-alignment Location:**

External

**Features Provided:**

Aligning ring

**Standard Tolerance Designation:**

Afbma standard tolerance for airframe needle bearings

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel outer ring

**Surface Treatment:**

Cadmium all external/exposed metal surfaces

**Style Designator:**

Single row, external self aligning, w/aligning ring

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A044a0

**Mil-std (military Standard):**

Mil-g-23827 spec.